

# 2006

## Injury-related Emergency Dept. Visits MA Residents, Ages 65+ Years

In FY2006, there were **69,447** injury-related emergency department (ED) visits to adults ages 65 years and older, a rate of 8013.3 for every 100,000 persons. Falls were the leading cause of injury-related ED visit for this age group.

INJURY CAUSE	INJURY INTENT					Total Count	Percent of Total Count	Crude Rate per 100,000
	Uninten- tional	Intentional		Undeter- mined	Other & Legal			
		Self-harm	Assault					
Cut/pierce	4,538	16	13	2	0	4,569	6.6	533.8
Drowning/submersion	5	0	0	0		5	<0.1	0.6
Fall	36,751	0	0	0		36,751	52.9	4,293.5
Fire/burn	534	0	2	1		537	0.8	62.7
Firearms	0	1	1	0	1	3	<0.1	--
Machinery	303					303	0.4	35.4
Natural/environmental	3,014	2		0		3,016	4.3	352.4
Overexertion	4,349					4,349	6.3	508.1
Poisoning	524	38	0	67	0	629	0.9	73.5
Struck by, against	4,461		88		2	4,551	6.6	531.7
Suffocation/hanging	110	0	0	0		110	0.2	12.9
Transport Injuries:	4,274	0	0	1	0	4,275	6.2	499.4
<i>Motor vehicle traffic-related</i>	3,953					3,953	5.7	461.8
<i>Occupant</i>	3,393					3,393	4.9	396.4
<i>Motorcyclist</i>	26					26	<0.1	3.0
<i>Pedal cyclist</i>	19					19	<0.1	2.2
<i>Pedestrian</i>	240					240	0.3	28.0
<i>Other person</i>	15					15	<0.1	1.8
<i>Unspecified person</i>	260					260	0.4	30.4
<i>Pedal cyclist, other</i>	107					107	0.2	12.5
<i>Pedestrian, other</i>	31					31	<0.1	3.6
<i>Transportation, other</i>	183			1		184	0.3	21.5
Other specified & classifiable	2,296	0	19	0	0	2,315	3.3	270.5
Other specified, not classifiable	732	6	47	5	1	791	1.1	92.4
Unspecified	5,336	1	20	128	1	5,486	7.9	640.9
Adverse effects						298	0.4	34.8
No cause or intent provided						1459	2.1	170.5
TOTALS	67,227	64	190	205	5	69,447	100%	8,113.3
Injury ED Visit Rate by Intent	7,854.0	7.5	22.2	23.9	0.6	n/a	n/a	n/a

Source: MA Emergency Department Discharge Database, MA Division of Health Care, Finance and Policy.

—Analysis is based on a fiscal year (Oct 1, 2005 - Sep 30, 2006).

—Rates are per 100,000 residents. Rates are not calculated on counts of less than five, and those based on counts less than twenty may be unstable.

—Categories and groupings are based on a modified version of the CDC's "Recommended framework of E-code groupings for presenting injury mortality and morbidity data" based on ICD-9 codes. This framework does not provide for intentionality for certain cause categories as indicated by gray shading. Injury subcategories are italicized and counts are excluded from the overall totals.

—Questions regarding the data presented here can be directed to the Injury Surveillance Program, MA Dept. of Public Health (617) 624-5648.

Data prepared by the Injury Surveillance Program, Bureau of Health Information, Statistics, Research and Evaluation, Massachusetts Department of Public Health.